

ABSTRACT OF THE DISCLOSURE

A composition for controlling NO_x emissions during FCC processes comprises (i) an acidic oxide support, (ii) cerium oxide, (iii) a lanthanide oxide other than ceria such as praseodymium oxide, and (iv), optionally, an oxide of a metal from Groups Ib and IIB such as copper, silver and zinc.

100 90 80 70 60 50 40 30 20 10 0